

Illustration by Jeanne R. Janish, From 'Vascular Plants of the Pacific Northwest'

## LIPARIS LOESELII LOESEL'S TWAYBLADE

Loesel's Twayblade is a glabrous perennial with stems that are up to 15 cm high arising from a pair of basal leaves and a bulb-like base. The two nearly erect, narrowly elliptic basal leaves are 5-15 cm long and have a broad petiole and a thickened midrib. Several flowers are borne on short stalks in a loose infloresence. Each white to greenish flower has 3 narrowly lance-shaped sepals that are 5-7 mm long, 2 nearly linear petals, and a strap-shaped lip petal that is 4-5 mm long and narrowed at the base. The petals and sepals are united together at the top of the curved, club-shaped ovary. The fruit is a narrowly elliptic capsule. Flowering from June-mid-July.

LIPARIS LOESELII might be confused with species of HABENARIA, but flowers of the latter have a tubular spur and stalk attaching them to the stem. In addition, those HABENARIA species that occur in Montana fens have leafy stems. Species of LISTERA usually do not occur in fens, and their two leaves are attached to the stem rather than being basal.